Canon PowerShot S80 Flash Replacement

Written By: BrettH

INTRODUCTION

This guide serves to replace a faulty flash mechanism.

TOOLS:

- Metal Spudger (1)
- Phillips #00 Screwdriver (1)
- Tweezers (1)

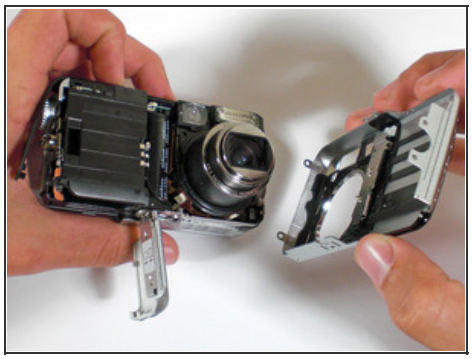
Step 1 — Outer Casing

- Remove the knot on the wrist lanyard.
- Remove the battery and memory card.

Step 2

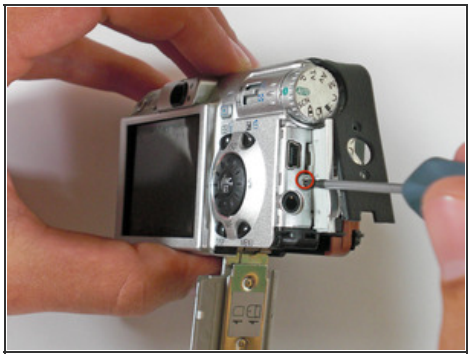
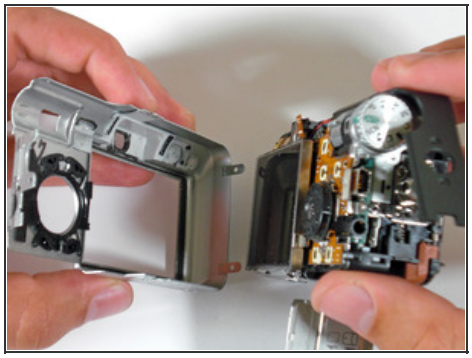
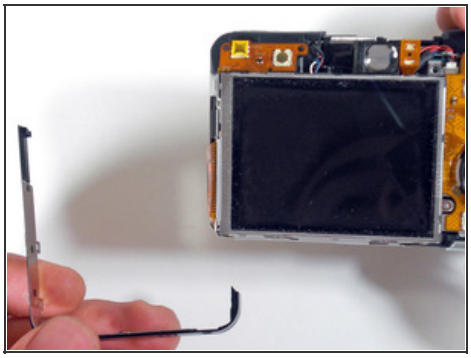
- Remove all screws from sides of outer casing.
- Begin removing the screws on the bottom of the outer casing.
- Remove the rest of the screws from the outer casing.

Step 3



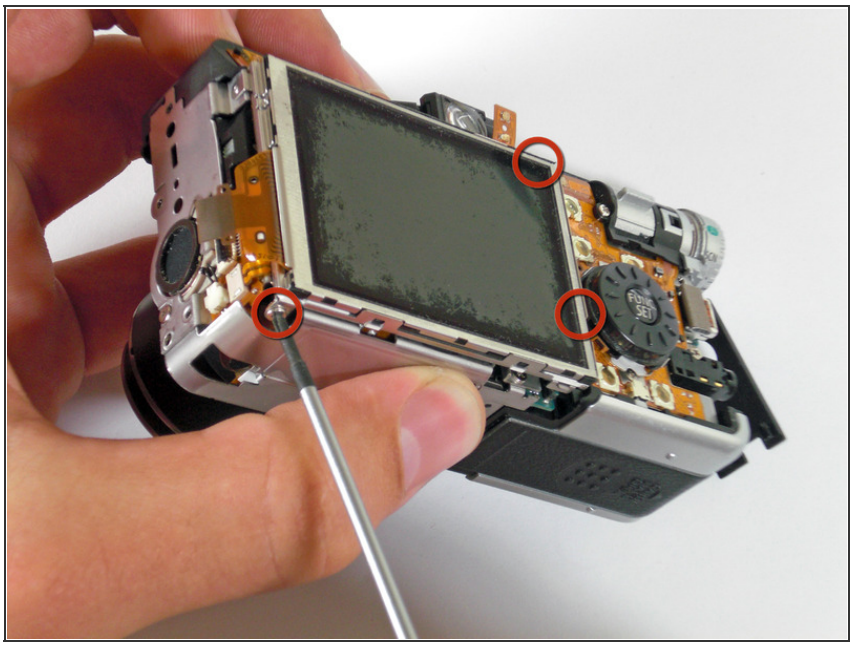
- Gently pull the front cover off the camera.

Step 4

- Open the "A/V Out Digital" cover slide, and remove the screw inside.
- Gently pull off the back casing.
- Remove the black "L" shaped piece of metal.

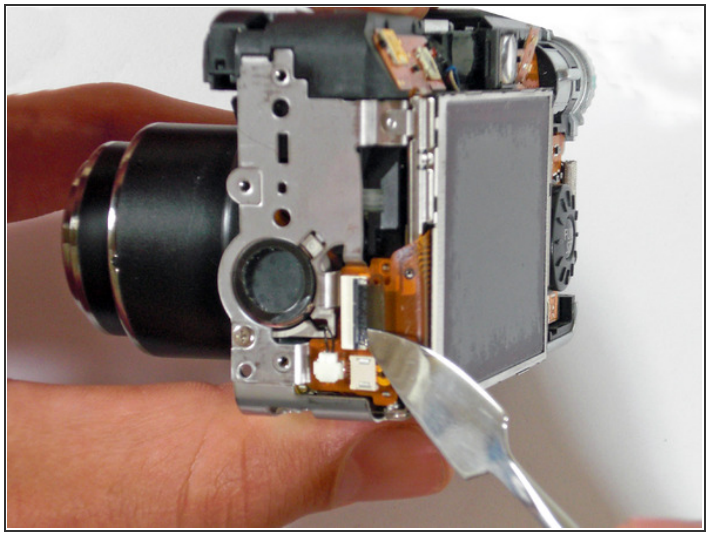
Step 5 — LCD Screen

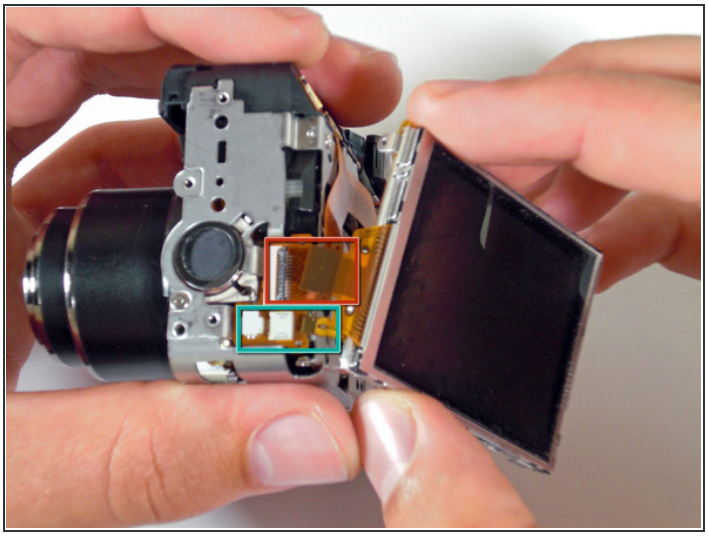


- Remove the three screws that are holding the screen in place and free the screen from the underlying components.

⚠ Be careful of the ribbon wire that is still attached on the left of the screen.

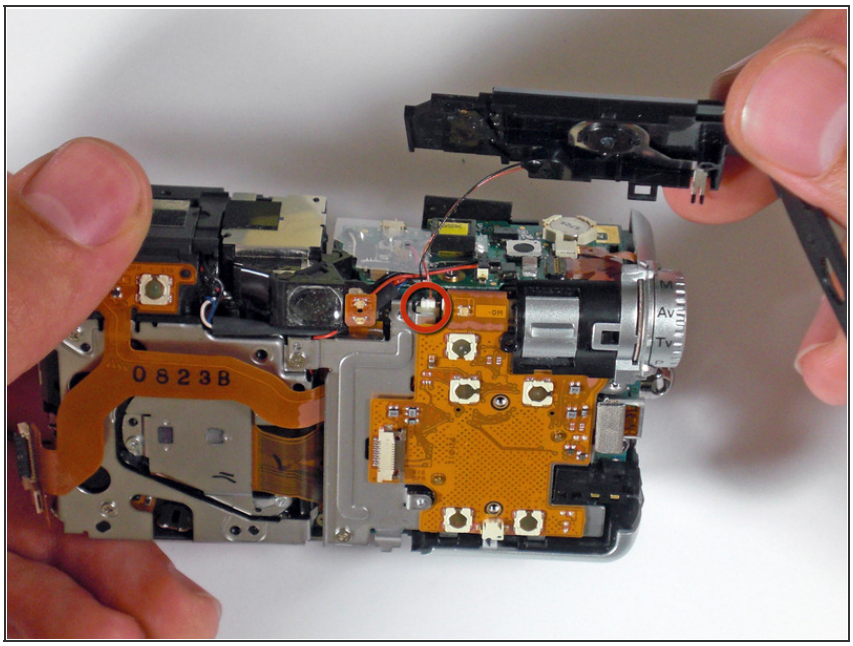
Step 6





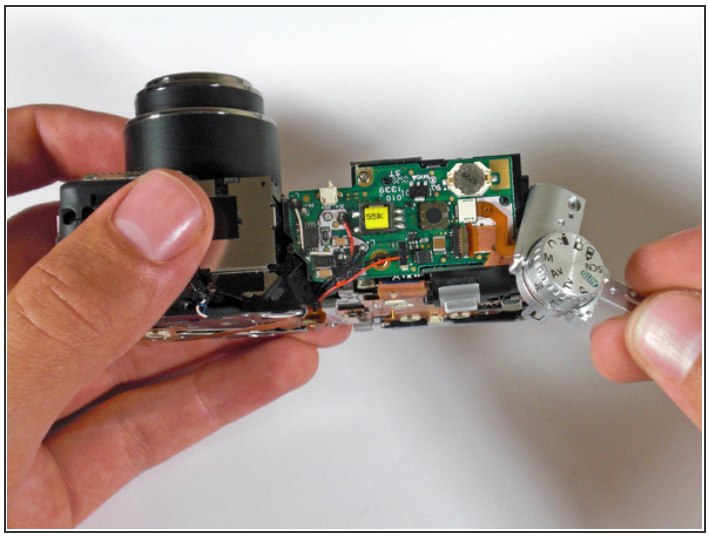
- With the spudger, gently lift the black flap that is holding the wide ribbon cable wire in place.
- Unplug the wide ribbon cable.
- Unplug the narrow ribbon cable to free the LCD screen from the camera body

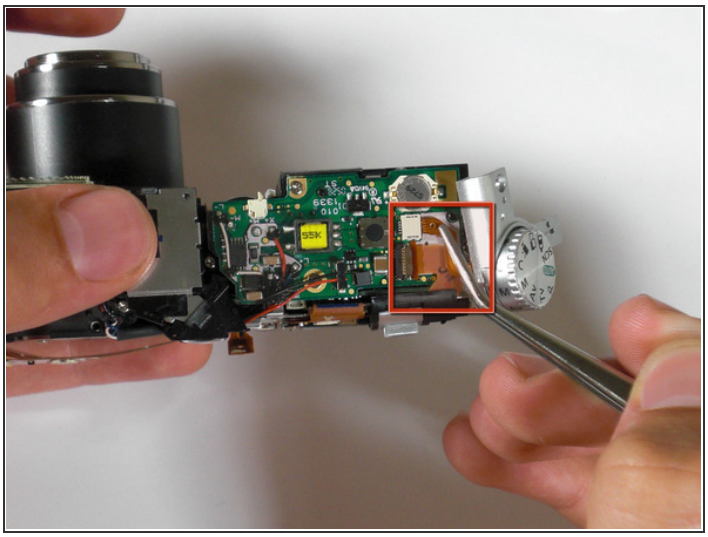
Step 7 — Flash



- Remove the L-shaped corner trim containing the picture button.
- Carefully unplug the connection cable attached.

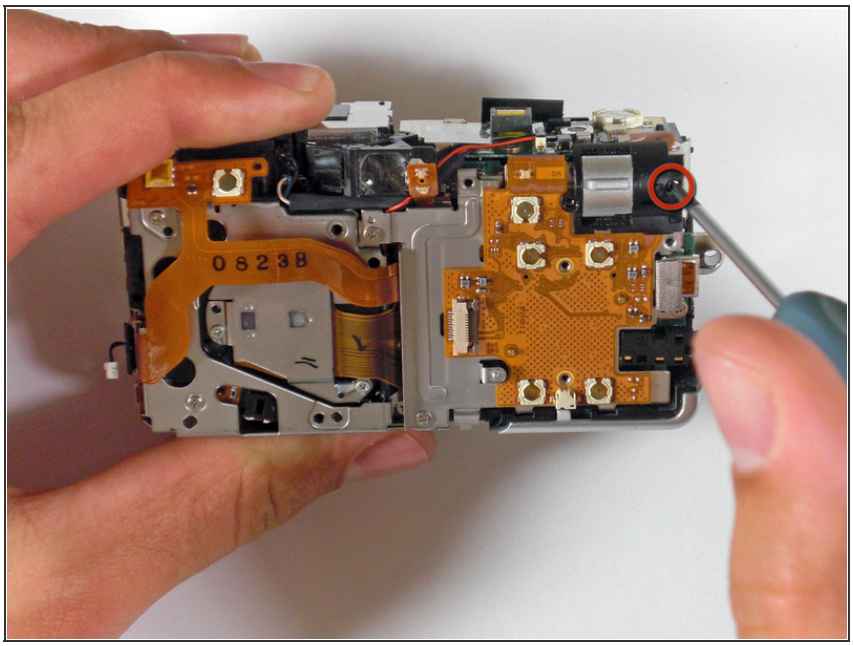
Step 8





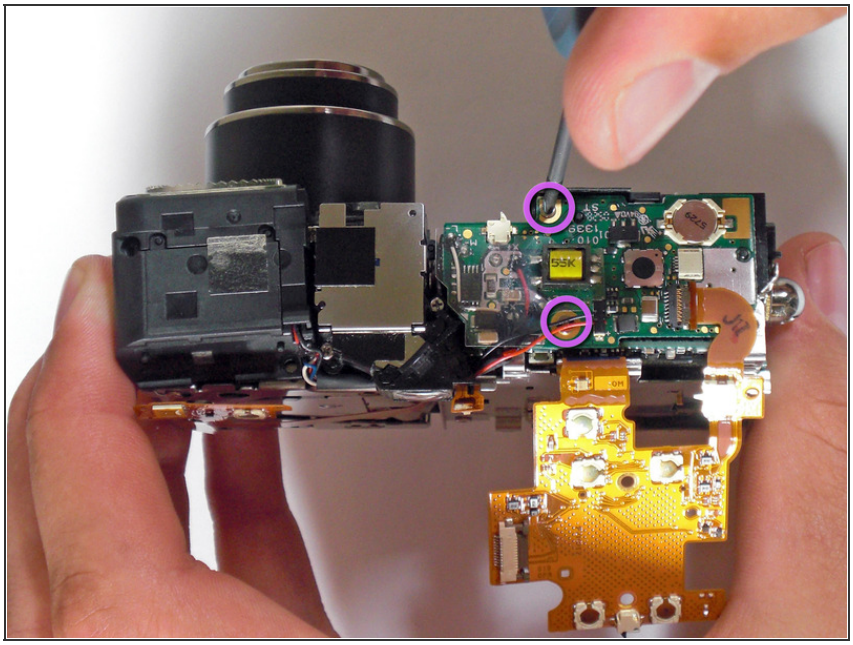
- Pull the selector wheel from the top corner of the camera.
- With a set of tweezers, carefully remove the ribbon cable connection.

Step 9



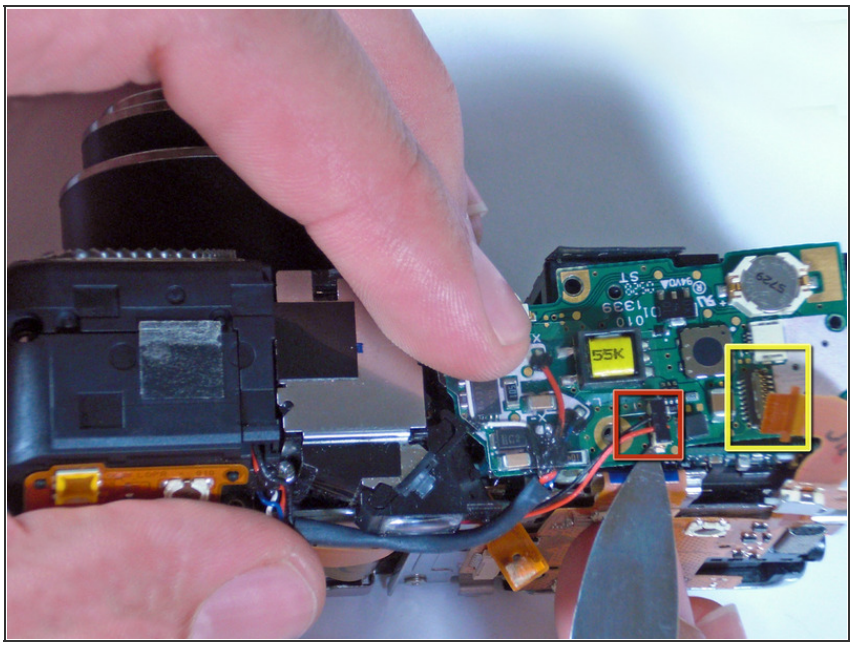
- Unscrew the zoom toggle switch and remove.

Step 10



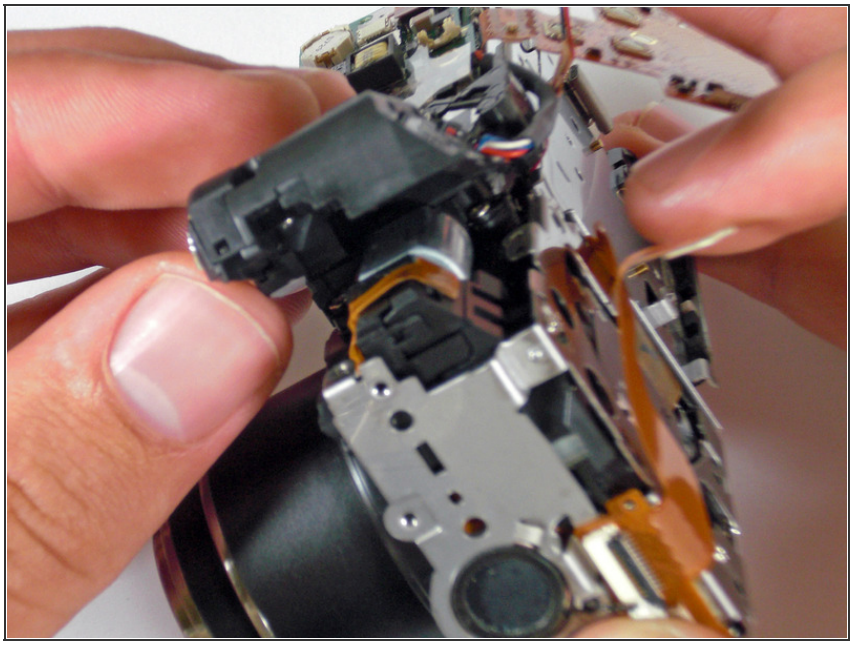
- Unscrew the flash board.

Step 11



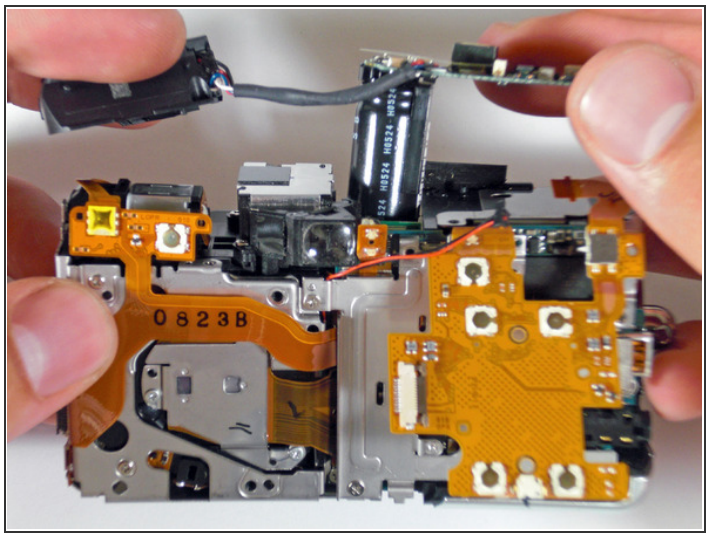
- With a metal spudger, gently pry up and remove the cable connection.
- With a metal spudger, gently lift up black tab to remove ribbon cable.

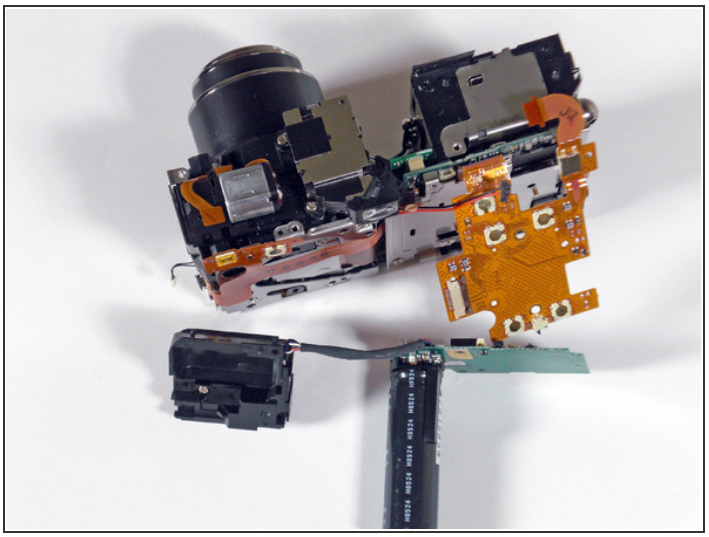
Step 12



- Lift the flash bulb unit from the camera.

Step 13





- Lift the entire three-part flash assembly from the camera.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2015-05-13 04:52:56 AM.